Att. Docket No. 10191/3498

Amendments to the Claims:

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

1-8. (Canceled).

9. (New) A device for determining at least one parameter of a medium flowing in a line, the parameter including an intake air mass of an internal combustion engine, the device comprising:

a part which has at least one measuring channel to conduct at least one partial flow of the medium flowing in the line in a main flow direction and which is insertable into the line with a predetermined alignment with respect to the main flow direction; and

at least one measuring element situated in the measuring channel to determine the at least one parameter;

wherein in the part, a channel structure is formed having an input region for an entry of a partial flow of the medium, and having a measuring channel branching off from the input region, the input region having a separation zone having a separation opening, at least two projections protruding from mutually opposite interior walls of the input region into the input region.

- 10. (New) The device of claim 9, wherein mutually facing ends of the at least two projections are separated from each other by a gap.
- 11. (New) The device of claim 9, wherein the at least two projections are in mirror symmetry to each other.
- 12. (New) The device of claim 9, wherein the at least two projections are situated in the area of an opening of the input region facing the main flow direction and protrude transversely to the main flow direction into the input region.
- 13. (New) The device of claim 9, wherein surfaces of the at least two projections facing the main flow direction are at least partially beveled or curved relative to the main flow direction.
- 14. (New) The device of claim 9, wherein the separation zone includes a separation channel having a throttle structure and discharges into the separation opening.

4

NY01 724192 v 1

Att. Docket No. 10191/3498

- 15. (New) The device of claim 14, wherein the throttle structure is formed by a section of the separation channel having a tapered cross-sectional area.
- 16. (New) The device of claim 14, wherein the throttle structure is formed by ribs situated at an inner wall of the separation channel
- 17. (New) The device of claim 14, wherein the throttle structure is formed by ribs situated at an inner wall of the separation channel and that run in the direction of separation.

NY01 724192 v 1 5